

# **DOT UPDATES**

## **29<sup>TH</sup> ANNUAL PIPELINE SAFETY SEMINAR**

**WALLACE JONES  
DIRECTOR, PIPELINE SAFETY  
DIVISION  
ALABAMA PSC**

# **DOT UPDATES**

**PIPELINE INSPECTION, PROTECTION, ENFORCEMENT, AND  
SAFETY (PIPES) ACT OF 2006**

**PIPELINE SAFETY, REGULATORY CERTAINTY AND JOB  
CREATION (PIPES) ACT OF 2011**

**PROTECTING OUR INFRASTRUCTURE OF PIPELINES AND  
ENHANCING SAFETY (PIPES) ACT OF 2016**

# **ACTIONS REQUIRED**

**ADVANCE NOTICE OF PROPOSED  
RULEMAKING - ANPRM**

**NOTICE OF PROPOSED RULEMAKING - NPRM**

**FINAL RULE - FR**

**MANDATES FROM: CONGRESS (HEARINGS)**

**NATIONAL TRANSPORTATION SAFETY  
BOARD (NTSB - INCIDENT INVESTIGATIONS)**

**OFFICE OF MANAGEMENT AND BUDGET (OMB)**

# **FINAL RULES (2016)**

## **PIPELINE DAMAGE PREVENTION PROGRAMS (DISCUSSED IN EARLIER SESSION)**

**EXPANDING THE USE OF EXCESS FLOW  
VALVES IN GAS DISTRIBUTION SYSTEMS TO  
APPLICATIONS OTHER THAN SINGLE-FAMILY  
RESIDENCES - EFFECTIVE DATE APRIL 14,  
2017**



**REVISED PERFORMANCE STANDARDS**

**EXPANDED DEFINITIONS**

**ADDED “MANUAL SERVICE LINE  
SHUT-OFF VALVE INSTALLATION”**



# **FINAL RULES (2016)**

**SAFETY OF GAS TRANSMISSION AND  
GATHERING LINES - NO EFFECTIVE DATE**

**MORE THAN 400 COMMENTS RECEIVED**

**PART 191 - AMENDMENTS TO SCOPE,  
REPORTING OF SAFETY-RELATED  
CONDITIONS**

# **SAFETY OF GAS TRANSMISSION AND GATHERING PIPELINES**

## **PART 192 CHANGES**

**192.3 - DEFINITIONS ( 17 ADDED)**

**CLOSE INTERVAL SURVEY**

**DISTRIBUTION CENTER**

**GAS TREATMENT FACILITY**

# **SAFETY OF GAS TRANSMISSION AND GATHERING PIPELINES**

## **PART 192 CHANGES**

### **192.3 - DEFINITIONS (ADDED)**

**LEGACY PIPE**

**MODERATE CONSEQUENCE AREA**

**SIGNIFICANT STRESS CORROSION  
CRACKING**

**WRINKLE BEND**



# **SAFETY OF GAS TRANSMISSION AND GATHERING PIPELINES**

## **PART 192 CHANGES**

### **192.3 - DEFINITIONS (REVISED)**

**ELECTRICAL SURVEY**

**GATHERING LINE**

**TRANSMISSION LINE**

# **SAFETY OF GAS TRANSMISSION AND GATHERING PIPELINES**

## **PART 192 CHANGES**

**PARAGRAPHS AND SECTIONS AMENDED OR  
REVISED - 26**

**APPENDIX A - REVISED (RECORDS  
RETENTION)**

**APPENDIX D - REVISED (CATHODIC  
PROTECTION)**

**APPENDIX E - REVISED (HCAs AND TABLES)**

# **SAFETY OF GAS TRANSMISSION AND GATHERING PIPELINES**

## **PART 192 CHANGES**

**PARAGRAPHS ADDED - 11**

**SECTIONS ADDED - 9**

**APPENDIX F - ADDED (GUIDED WAVE  
ULTRASONIC TESTING (GWUT))**

# **SAMPLES OF ADDED PARAGRAPHS AND** **SECTIONS**

**192.9 (F) - CHANGE IN CLASS LOCATION ON  
GATHERING LINES**

**192.67, 192.127, 192.205, 192.227, 192.285 -  
RECORDS FOR MATERIALS, PIPE DESIGN, PIPELINE  
COMPONENTS, WELDERS AND WELDING  
OPERATORS, PLASTIC PIPE: QUALIFYING PERSONS  
TO MAKE JOINTS**

# **SAMPLES OF ADDED PARAGRAPHS AND** **SECTIONS**

**192.319(D) AND 192.461(F) INSTALLATION OF  
PIPE IN A DITCH AND EXTERNAL CORROSION  
CONTROL: PROTECTIVE COATING**

**192.465 EXTERNAL CORROSION CONTROL:  
MONITORING AND REMEDIATION**

**192.473(C) EXTERNAL CORROSION CONTROL:  
INTERFERENCE CURRENTS**



# **SAMPLES OF ADDED PARAGRAPHS AND** **SECTIONS**

**192.478 INTERNAL CORROSION CONTROL:  
ONSHORE TRANSMISSION MONITORING AND  
MITIGATION**

**192.493 IN-LINE INSPECTION OF PIPELINES**

**192.506 TRANSMISSION LINES: SPIKE  
HYDROSTATIC PRESSURE TEST FOR EXISTING  
STEEL PIPE WITH INTEGRITY THREATS**

# **SAMPLES OF ADDED PARAGRAPHS AND** **SECTIONS**

**192.607 VERIFICATION OF PIPELINE MATERIAL:  
ONSHORE STEEL TRANSMISSION PIPELINES**

**192.613(C) CONTINUING SURVEILLANCE**

**192.619(E)(F) MAXIMUM ALLOWABLE  
OPERATING PRESSURE: STEEL OR PLASTIC  
PIPELINES**

# **SAMPLES OF ADDED PARAGRAPHS AND** **SECTIONS**

**192.624 MAXIMUM ALLOWABLE OPERATING  
PRESSURE VERIFICATION: ONSHORE STEEL  
TRANSMISSION PIPELINES**

**192.710 PIPELINE ASSESSMENTS**

**192.750 LAUNCHER AND RECEIVER SAFETY**

# **OTHER SIGNIFICANT RECENT** **RULEMAKINGS**

**PHMSA 2013-0163 - NPRM (7/10/2015)**  
**OPERATOR QUALIFICATION, COST**  
**RECOVERY, ACCIDENT AND INCIDENT**  
**NOTIFICATION, AND OTHER PIPELINE**  
**SAFETY PROPOSED CHANGES**

**PHMSA 2014-0098 - NPRM (5/21/2015)**  
**PLASTIC PIPE RULE**

# **OTHER SIGNIFICANT RECENT RULEMAKINGS**

**PHMSA 2010-0229 - NPRM (10/13/2015)  
SAFETY OF HAZARDOUS LIQUID  
PIPELINES**

**PHMSA 2010-0026 - FR (9/30/2015)  
MISCELLANEOUS CHANGES TO  
PIPELINE SAFETY REGULATIONS:  
RESPONSE TO PETITIONS FOR  
RECONSIDERATION**



# **OTHER SIGNIFICANT RECENT RULEMAKINGS**

**PHMSA 2016-0101 - NOTICE (10/17/2016)  
GENERAL POLICY STATEMENT: CIVIL  
PENALTIES**

**PHMSA 2016-0091 - INTERIM FINAL  
RULE(IFR) (10/14/2016)  
ENHANCED EMERGENCY ORDER  
PROCEDURES (COMMENTS UNTIL  
DECEMBER 13, 2016)**

# **OTHER SIGNIFICANT RECENT RULEMAKINGS**

**SEVERAL RULEMAKINGS TO UPDATE  
TECHNICAL STANDARDS AND OTHER  
MISCELLANEOUS ITEMS**

**[HTTP://WWW.PHMSA.DOT.GOV/  
PIPELINE/ REGS/RULEMAKING](http://www.phmsa.dot.gov/pipeline/regs/rulemaking)**

**QUESTIONS????**

**COMMENTS???**